Amendment NL030674US1

Appl. no. 10/559, 912 Inventor: Bruinink, J.

IN THE CLAIMS

Kindly replace the claims of record with the following full set of claims:

1. (Currently amended) A transflective liquid crystal display device, comprising:

a front substrate on a viewer side, and a rear substrate;

a liquid crystalline cell sandwiched between the front substrate and the rear substrate,

said liquid crystalline cell having transmissive portions for selectively passing light generated by

a backlight, and reflective portions for selectively reflecting ambient light, said transmissive

portions provided with a first cell gap and said reflective portions provided with a second cell

gap, and

an optical retarder at the viewer side of said liquid crystalline cell, a thickness of said

optical retarder being such as to compensate a difference between the first cell gap and the

second cell gap; and

a color filter having a different thickness for the reflective portions and the transmissive

portions of the cell, wherein the thickness of the optical retarder is such as to compensate both a

difference between the first cell gap and the second cell gap, and said different thickness of said

color filter.

2. (Currently amended) A transflective liquid crystal display device, comprising:

a front substrate on a viewer side, and a rear substrate;

a liquid crystalline cell sandwiched between the front substrate and the rear substrate,

said liquid crystalline cell having transmissive portions for selectively passing light generated by

a backlight, and reflective portions for selectively reflecting ambient light, said transmissive

portions provided with a first cell gap and said reflective portions provided with a second cell

gap,

a color filter having a different thickness for the reflective portions and the transmissive

portions of the cell, and

an a patterned optical retarder at the viewer side of said liquid crystalline cell and on top

of said color filter, a thickness of said optical retarder being such as to compensate a difference

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between the first cell gap and the second cell gap, and wherein the optical retarder is a patterned

retarder extending substantially only over the reflective portions of the liquid crystalline cell.

wherein the thickness of the optical retarder is such as to compensate both a difference between

the first cell gap and the second cell gap, and said different thickness of said color filter.

3. (Previously presented) A transflective liquid crystal display device as claimed in Claim 1,

wherein the optical retarder includes a quarter-wave retarder for the reflective portions.

4. (Cancelled).

5. (Currently amended) A transflective liquid crystal display device as claimed in Claim [[4]]

1, wherein the color filter is arranged between the front substrate and the optical retarder.

6. (Currently amended) A transflective liquid crystal display device as claimed in Claim [[4]]

1, wherein the optical retarder is arranged between the front substrate and the color filter.

7. (Previously Presented) A transflective liquid crystal display device as claimed in Claim 1,

wherein the first cell gap is between 1.5 and 2.5 times the second cell gap.